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60/03/06  
16179 U.S. PATO

June 30, 2003

17858 U.S. PRO  
10/608411  
05/30/03

**MAIL STOP PATENT APPLICATION**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Application of Byung-sun CHOI and Jun XING  
TRANSCODING APPARATUS AND METHOD, AND TARGET BIT  
ALLOCATION AND PICTURE COMPLEXITY ESTIMATION APPARATUS  
AND METHODS USED FOR THE SAME  
**Assignee: SAMSUNG ELECTRONICS CO., LTD.**  
Our Ref. Q73220

Dear Sir:

Attached hereto is the application identified above comprising thirty-five (35) sheets of the specification, including the claims and abstract and eight (8) sheets of drawings. **The requisite U.S. Government Filing Fee, executed Declaration and Power of Attorney and Assignment will be submitted at a later date.**

The Government filing fee is calculated as follows:

Total claims	34	-	20	=	14	x	\$18.00	=	\$252.00
Independent claims	9	-	3	=	6	x	\$84.00	=	\$504.00
Base Fee									\$750.00
<b>TOTAL FEE</b>									<b>\$1506.00</b>



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Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
U.S. Provisional	60/430,086	December 2, 2002
Korean	2003-8146	February 10, 2003

The priority document are enclosed herewith.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By: Darryl Mexic  
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